

FIG. 1,  
PRIOR ART

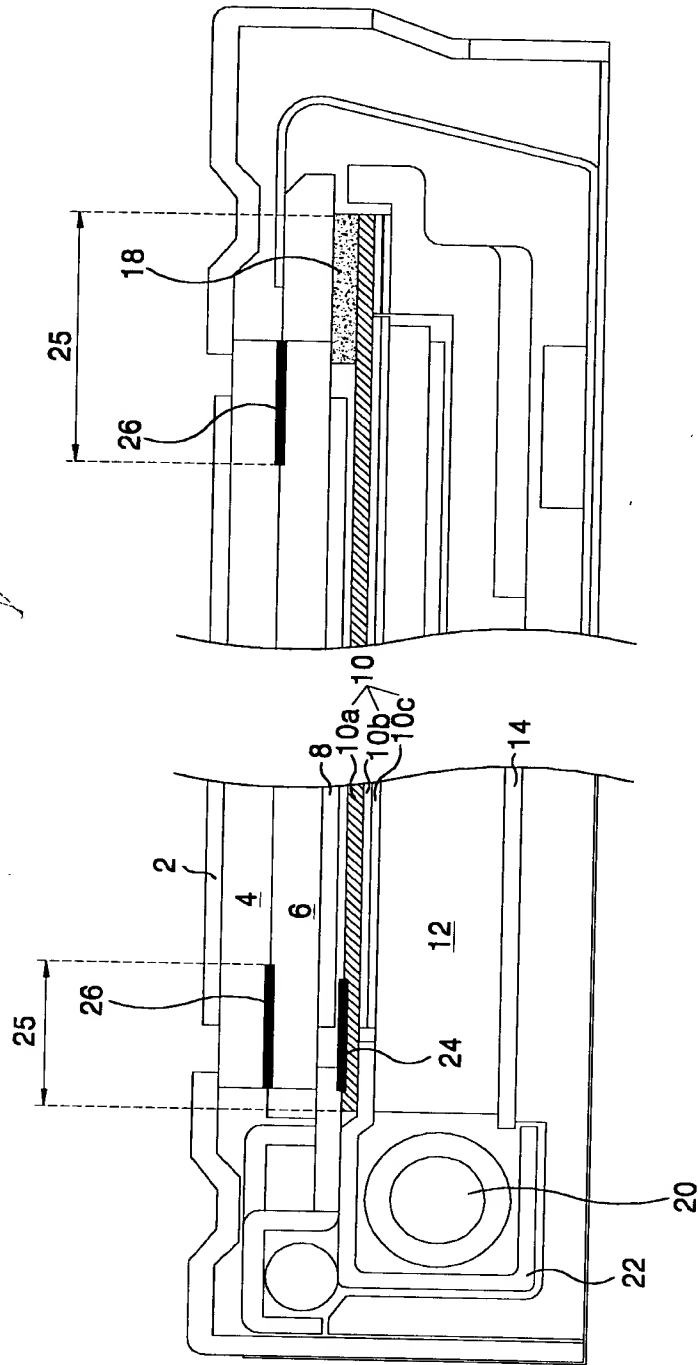


FIG. 2A  
PRIOR ART

FIG. 2B  
PRIOR ART

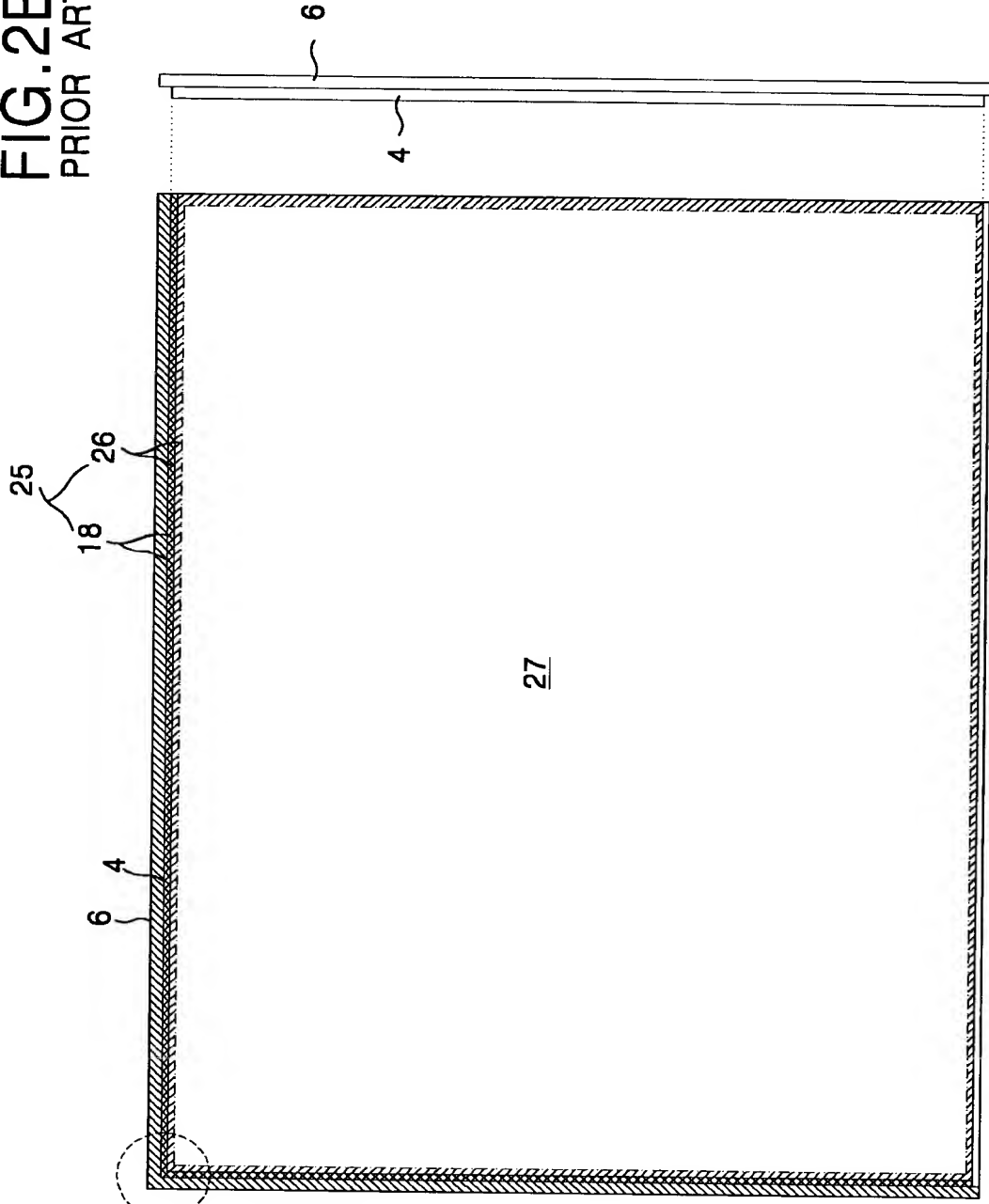
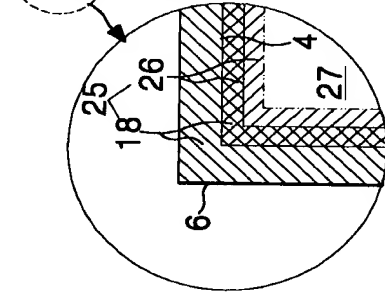


FIG. 2C  
PRIOR ART



27

FIG. 3 is a cross-sectional view of the device 20 in a closed position, showing the internal components and the sealing mechanism. The device 20 includes a housing 22 and a piston 24. The piston 24 is connected to a rod 26, which is in turn connected to a lever 28. The lever 28 is pivoted at one end to the housing 22 and has a free end that is connected to a spring 30. The spring 30 is biased to move the lever 28 and the piston 24 in a direction that opens the device 20. The device 20 also includes a seal 32 that is located between the piston 24 and the housing 22. The seal 32 is made of a material that is resilient and can deform to provide a tight seal. The seal 32 is shown in a cross-sectional view, with its outer edge 34 and its inner edge 36. The seal 32 is biased by the spring 30 to move in a direction that opens the device 20. The device 20 is shown in a closed position, with the piston 24 and the lever 28 moved to the right. The seal 32 is shown in a cross-sectional view, with its outer edge 34 and its inner edge 36. The seal 32 is biased by the spring 30 to move in a direction that opens the device 20.

FIG. 3

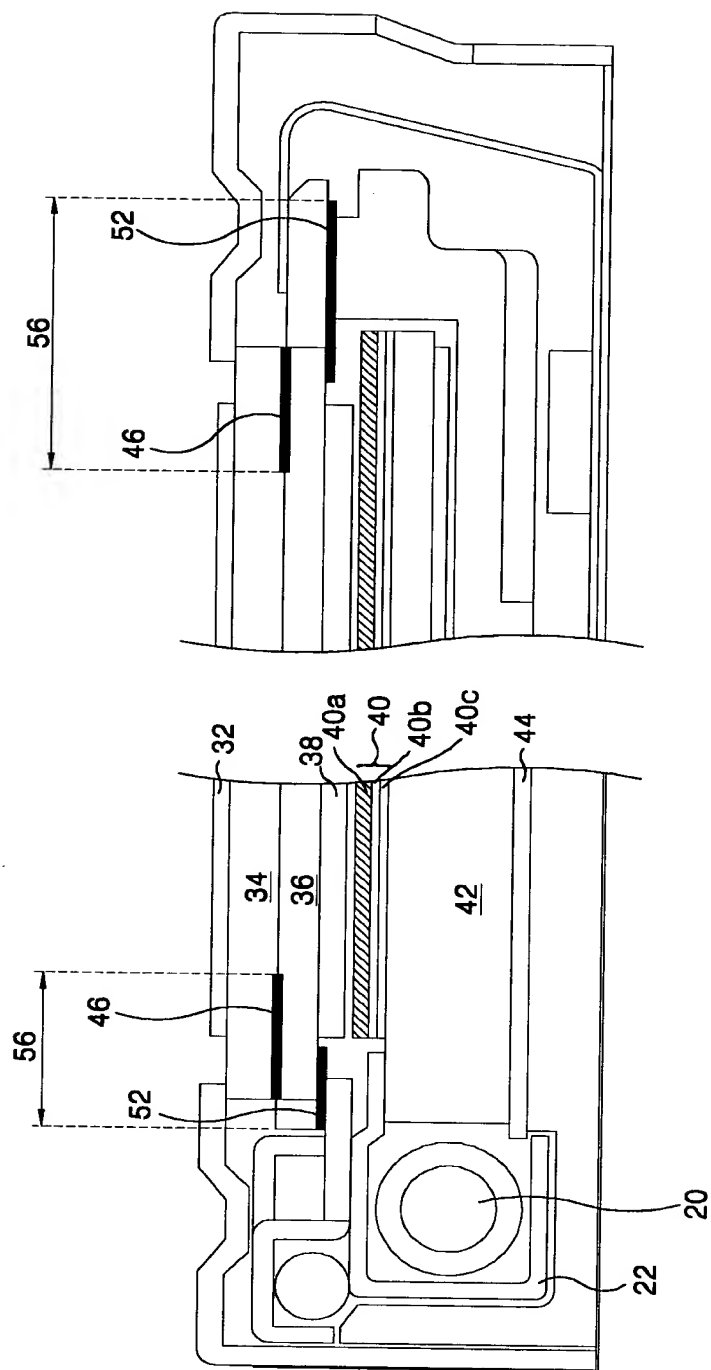


FIG. 4A

FIG. 4A

FIG. 4C

FIG. 4B

